



How to change  
serpentine belt on **Ford  
Fiesta JA8** – replacement  
guide

## VIDEO TUTORIAL



### **i Important!**

This replacement procedure can be used for:

FORD C-Max II (DXA/CB7, DXA/CEU) 1.6 TDCi, FORD Grand C-Max (DXA/CB7, DXA/CEU) 1.6 TDCi, FORD FOCUS III Saloon 1.6 TDCi, FORD FOCUS III 1.6 TDCi, FORD FOCUS III Turnier 1.6 TDCi, FORD Fiesta Mk6 Hatchback (JA8, JR8) 1.4 TDCi, FORD Fiesta Mk6 Van 1.4 TDCi, FORD Fiesta Mk6 Van 1.6 TDCi, FORD Focus II Estate (DA\_, FFS, DS) 1.6 TDCi, FORD Focus II Hatchback (DA\_, HCP, DP) 1.6 TDCi, FORD C-MAX (DM2) 1.6 TDCi, FORD Focus C-Max (DM2) 1.6 TDCi, FORD Focus II Saloon (DB\_, FCH, DH) 1.6 TDCi, FORD Fiesta Mk5 Hatchback (JH1, JD1, JH3, JD3) 1.6 TDCi, FORD FUSION (JU\_) 1.6 TDCi, (+ 40)

The steps may slightly vary depending on the car design.

## REPLACEMENT: SERPENTINE BELT – FORD FIESTA JA8. TOOLS YOU'LL NEED:



- Combination spanner #15
- Torx bit T30
- Ratchet wrench
- Fender cover

[BUY TOOLS](#)

Replacement: serpentine belt – Ford Fiesta JA8. AUTODOC recommends:

- All work should be done with the engine stopped.

## REPLACEMENT: SERPENTINE BELT – FORD FIESTA JA8. USE THE FOLLOWING PROCEDURE:

1

Open the bonnet.



2

Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.



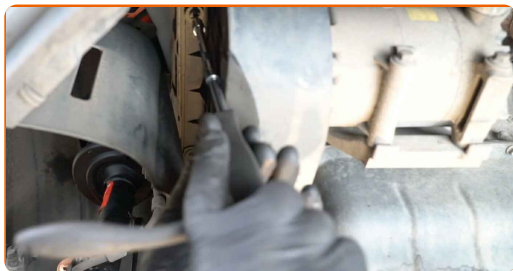
3

Lift the car using a jack or place it over an inspection pit.



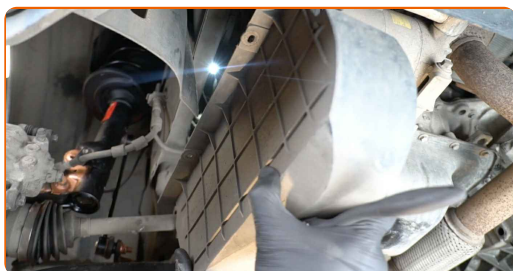
4

Undo the fasteners of the oil pan lower cover. Use Torx T30. Use a ratchet wrench.



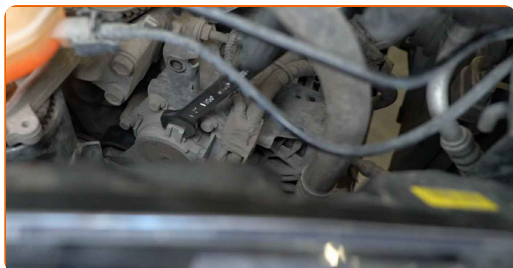
5

Remove the oil pan cover.



6

Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #15.



7

Remove the V-ribbed belt.



8

Return the tensioner pulley to its initial position.

## Replacement: serpentine belt – Ford Fiesta JA8. Professionals recommend:

- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.

9

Install the V-ribbed belt.



## Replacement: serpentine belt – Ford Fiesta JA8. AUTODOC experts recommend:

- Make sure that the V-ribbed belt fits all pulleys snugly.

10

Pull aside the V-ribbed belt tensioner pulley. Use a combination spanner #15.

11

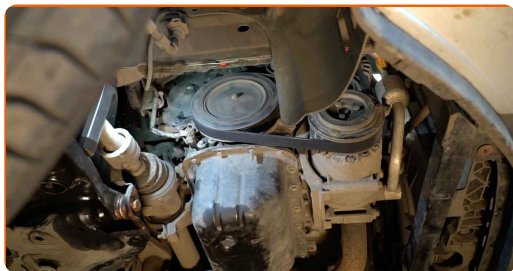
Place the V-ribbed belt on the tensioner pulley.



12

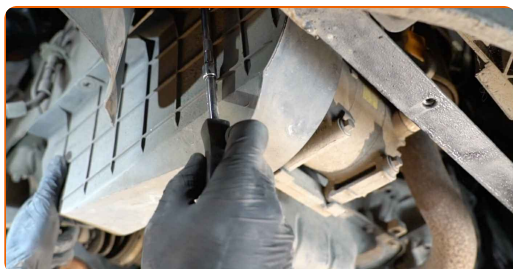
Return the tensioner pulley to its initial position. Use a combination spanner #15.

- 13** Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.

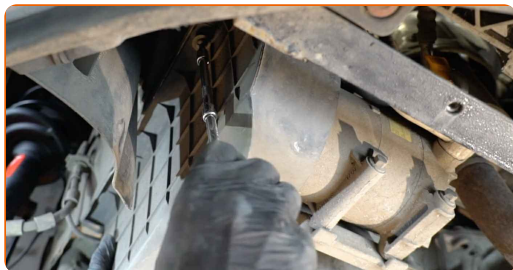


- 14** Shut off the engine.

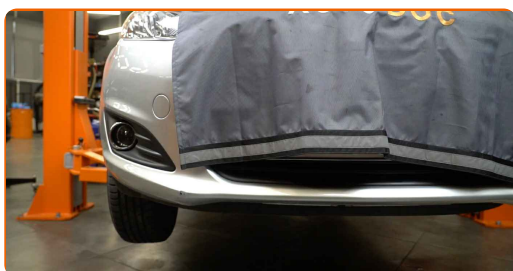
- 15** Reinstall the oil pan lower cover.



- 16** Tighten the fasteners of the oil pan lower cover. Use Torx T30. Use a ratchet wrench.



- 17** Lower the car.





18

Remove the fender protection cover.



19

Close the hood.



**WELL DONE!** 

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